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Pages C658–C674: C. K. Solc and J. J. Wine. "Swelling-induced and depolarization-induced Cl^- channels in normal and cystic fibrosis epithelial cells." Page C672, four lines were dropped in printing from the top of the left-hand column; they should read as follows: with time as a cell is perfused with standard saline containing 10 mM EGTA. Conversely, the current is probably also not due to a simple disinhibition by a diffusible factor because activated channels can be read-. Note: at the bottom of the right-hand column, four lines have been repeated.

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CORRIGENDA

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Pages E839-E845: M. L. Adamo and R. L. Hazelwood. "Specific neuropeptide Y binding sites in chicken brain." Page E843, Fig. 5, A, B, and C. The ordinate was incorrectly labeled. The correct label is $\log [(100 - \%B/B_0)/(\%B/B_0)]$. Also, the last line of the legend should read B/B_0 , specific binding at a given concentration of unlabeled competitor to specific binding in the absence of unlabeled competitor ratio. Note that the calculations for the data presented on the ordinate were made according to the correct formulation given above, and therefore this correction does not alter the curves, the coefficients calculated therefrom, or the conclusions reached on the basis of these data.

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CORRIGENDA

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Pages L29-L36: Joseph H. Sisson, Dean J. Tuma, and Stephen I. Rennard. "Acetaldehyde-mediated cilia dysfunction in bovine bronchial epithelial cells." In Figs. 1, 2, 4, and 5, the concentration of acetaldehyde in the figures and their legends should read mM (millimolar) instead of μ M (micromolar). Page L34: right-hand column, the first sentence of the paragraph should read: The threshold concentrations of acetaldehyde-induced impairment in these studies was \sim 30 mM for ATPase inhibition and ciliostasis.

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Pages L118-L125: John T. Stults, Patrick R. Griffin, David D. Lesikar, Asha Naidu, Barbara Moffat, and Bradley J. Benson. "Lung surfactant protein SP-C from human, bovine, and canine sources contains palmityl cysteine thioester linkages." Page L124: received and accepted dates were omitted. They should read "Received 4 October 1990; accepted in final form 11 February 1991."

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Cardiac microdialysis in isolated rat hearts: interstitial purine metabolites during ischemia

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R. L. Gingell, and R. M. Mentzer, Jr.*

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Simple circuit for pacing hearts of experimental animals

G. L. Freeman and J. T. Colston

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Novel technique to load indo-1 free acid into single adult cardiac myocytes to assess cytosolic Ca^{2+}

S. J. Sollott, B. D. Ziman, and E. G. Lakatta

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CORRIGENDA

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Pages R310-R317: M. Kadekaro, J. Y. Summy-Long, S. Freeman, J. S. Harris, M. L. Terrell, and H. M. Eisenberg. "Cerebral metabolic responses and vasopressin and oxytocin secretions during progressive water deprivation in rats." Page R314: In several places in Table 6 the word "nerve" was incorrectly substituted for the word "nucleus." The correct table appears below.

Table 6. Effects of 24, 48, and 72 h water deprivation on cerebral and pituitary neural lobe glucose utilization ($\mu\text{mol} \cdot 100 \text{ g}^{-1} \cdot \text{min}^{-1}$)

	Water Sated	Water Deprived		
		24 h	48 h	72 h
<i>n</i>	12	14	11	12
Medial nucleus tractus solitarius	61±2	61±2	60±1	59±2
Commissural nucleus tractus solitarius	68±3	65±2	65±1	63±2
Dorsal motor nucleus vagus nerve	56±2	57±2	56±1	54±1
Area postrema	75±2	71±3	75±1	70±2
Caudal ventrolateral medulla	50±2	49±2	46±2	44±2*
Rostral ventrolateral medulla	46±1	46±2	45±2	40±1*†‡
Parabrachial nerve	49±1	50±2	51±2	47±1
Median eminence	43±2	42±2	42±2	39±2
Lateral hypothalamus	60±2	64±2	63±2	58±2
Amygdala	46±2	49±2	47±2	46±1
Paraventricular nucleus	49±2	53±2	56±2*	57±2*
Supraoptic nucleus	37±1	43±2*	52±2*†	56±2*†
Suprachiasmatic nucleus	64±3	62±4	65±3	66±3
Subfornical organ	44±1	45±1	50±1*†	52±1*†
Periventricular nucleus	49±2	46±2	48±1	48±1
Medial preoptic nucleus	45±1	45±2	41±1	40±1
Lateral preoptic nucleus	75±2	76±3	71±3	68±2
Median preoptic nucleus	50±2	51±2	58±2*†	68±2*†
Medial septum	78±3	73±3	72±3	75±2
Lateral septum	61±2	58±2	56±1	57±2
Organum vasculosum laminae terminalis	44±2	46±2	54±2*†	60±3*†
Pituitary neural lobe	30±1	36±2	64±3*†	77±5*†

Values are means ± SE for the number of animals indicated. Data were analyzed by one-way ANOVA with the least significant difference procedure for multiple comparisons. * Different from water-sated group, $P < 0.05$; † different from 24-h water-deprived group, $P < 0.05$; ‡ different from 48-h water-deprived group, $P < 0.05$.

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Contents: The article appearing on pages F591-F599 was incorrectly printed in the contents of the consolidated *American Journal of Physiology*. It should have read "Renal cytochrome P-450-arachidonate metabolism: localization and hormonal regulation in SHR," K. Omata, N. G. Abraham, and M. L. Schwartzman. The article listed in the April contents ("Transport of β -hydroxybutyrate and acetoacetate along rat nephrons: a micropuncture study," B. Ferrier, M. Martin, B. Janbon, and C. Baverel) appears in the May issue.

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Pages S3-S6: Michael B. Maron and Frank J. Bosso. "Murder mystery' for student practice of pulmonary physiology calculations." In the first line of Table 4, the mixed expiratory PCO_2 under control conditions for Victor should be 23.6 Torr instead of 17 Torr.

Pages S30-S33: E. Rosenberg, H. Brown, D. Jackson, and K. Cooper. "Basic medical physiology: the whole is more than the sum of its parts." The caption to Fig. 2 should read: Concentration changes in arterial blood. Ca is the concentration in arterial blood. Each large oscillation is associated with a single breath while each small oscillation is associated with a single heartbeat.